

**NO-SYNTHASE INHIBITORS COMPRISING  
ASCORBYL 2-HEXADECANOATE**

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**ABSTRACT OF THE DISCLOSURE**

Ascorbyl 2-hexadecanoate and therapeutic/cosmetic compositions  
comprised thereof are useful NO-synthase inhibitors, suited, *inter alia*, for  
slowing or even inhibiting cell differentiation and/or proliferation, and for  
10 inhibiting the degradation and/or destruction of cells.